

DEPARTMENT OF THE ARMY

Procurement Programs



Committee Staff Procurement Backup Book
Fiscal Year FY 2008 Global War On Terror

MISSILE PROCUREMENT, ARMY

APPROPRIATION

February 2007

DEPARTMENT OF THE ARMY
FISCAL YEAR 2008 GWOT
MISSILE PROCUREMENT, ARMY

EXHIBIT P-1
February 2007

Appropriation: Missile Procurement, Army

Activity: 2. OTHER MISSILES

LINE NO.	ITEM NOMENCLATURE	ID	(DOLS) FY 00 UNIT COST	(THOUSANDS OF DOLLARS)					
				FY 2008 Baseline		FY 2008 GWOT		FY 2008 Total	
				QTY	COST	QTY	COST	QTY	COST
(1)	(2)	(3)	(4)	(5)	(6)	(9)	(10)	(11)	(12)
	AIR-TO-SURFACE MISSILE SYSTEM								
4	HELLFIRE SYSTEM	A		360	46,000	2,585	228,426	2,945	274,426
	SUB-ACTIVITY TOTAL				46,000		228,426		274,426
	ANTI-TANK / ASSAULT MISSILE SYSTEM								
8	GUIDED MLRS ROCKET (GMLRS)	A		1,482	225,282	570	67,200	2,052	292,482
12	ARMY TACTICAL MSL SYS (ATACMS)	A				177	197,108	177	197,108
	SUB-ACTIVITY TOTAL				225,282		264,308		489,590
	ACTIVITY TOTAL				271,282		492,734		764,016
	APPROPRIATION TOTAL				271,282		492,734		764,016

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Exhibit P-40, Budget Item Justification Sheet										Date: February 2007	
Appropriation / Budget Activity / Serial No: Missile Procurement, Army / 2 / Other missiles					P-1 Item Nomenclature HELLFIRE SYS SUMMARY (C70000)						
Program Elements for Code B Items:			Code:		Other Related Program Elements: PE 0203802A, Project 785; C71500						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				2945							2945
Gross Cost				274.4							274.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				274.4							274.4
Initial Spares											
Total Proc Cost				274.4							274.4
Flyaway U/C											
Weapon System Proc U/C				0.1							0.1
<p>Description: The HELLFIRE family of air-to-ground missiles provide precision-kill capability against heavy, advanced armor and individual hard point targets. HELLFIRE II and Longbow HELLFIRE are the primary anti-tank missiles used by the AH-64 A/D Apache, OH-58D Kiowa Warrior, Armed Reconnaissance Helicopter, and Special Operations aircraft. Laser HELLFIRE (A, C, F, K, M or N models) uses semi-active laser (SAL) terminal guidance. HELLFIRE II (K, M or N models) provides for point-target precision strike, defeats future advanced armor threat and non-armor targets, is effective against countermeasures, and is shipboard compatible. Longbow HELLFIRE (L model) is a millimeter wave, radar-aided inertial guidance missile that provides a fire-and-forget capability to engage targets both day and night, in adverse weather and with battlefield obscurants present. This capability will substantially increase the survivability of the AH-64 D Longbow Apache helicopter. Production buys support training, testing, fielding and deployment of these aircraft.</p> <p>Justification: FY2008 baseline funds will procure HELLFIRE AGM 114K model missiles. FY2008 GWOT Funding will procure 2,585 Laser HELLFIRE AMG 114N model missiles to maintain adequate inventory by replacing missile expenditures from Operation Iraqi Freedom and Operation Enduring Freedom, and bridge the gap to the Next Generation Air to Ground Missile.</p> <p>FY2008 Base Appropriation: \$46.000 Million FY 2008 GWOT: \$228.426 Million FY 2008 Total: \$274.426 Million</p> <p>Quantity: Baseline: 360 GWOT: 2,585</p>											

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">February 2007</div>	
Appropriation / Budget Activity / Serial No: Missile Procurement, Army / 2 / Other missiles						P-1 Item Nomenclature LASER HELLFIRE MSL (BASIC/IHW/HFII) (C70100)					
Program Elements for Code B Items:			Code:		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				2945							2945
Gross Cost				274.4							274.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				274.4							274.4
Initial Spares											
Total Proc Cost				274.4							274.4
Flyaway U/C											
Weapon System Proc U/C				0.1							0.1
<p>Description: The Laser HELLFIRE family consists of the A, C, F, K, M, N and P model missiles. These missiles provide air-to-ground precision strike and are designed to defeat individual hard point targets. The missiles have the capability for modular guidance section replacement. Laser HELLFIRE uses semi-active laser terminal guidance and is the primary anti-tank missile used by the AH-64 Apache, OH-58 Kiowa Warrior, Armed Reconnaissance Helicopter and special operations aircraft. The HELLFIRE II includes hardening of the laser seeker against countermeasures, further warhead improvements for the long term, replacement of the mechanical fuze with an electrical fuze, and restoration of the original length and weight. The M and N models were developed and fielded to the Army and the US Marine Corps and utilize blast fragmentation and thermobaric warheads.</p> <p>Justification: The FY08 GWOT funding will procure 2,585 Laser HELLFIRE Missiles (AGM-114N) to maintain adequate inventory by replacing missile expenditures from Operation Iraqi Freedom and Operation Enduring Freedom, and bridge the gap to the Next Generation Air to Ground Missile.</p> <p>FY2008 Base Appropriation: \$46.000 Million FY 2008 GWOT: \$228.426 Million FY 2008 Total: \$274.426 Million</p> <p>Quantity: Baseline: 360 GWOT: 2,585</p>											

Exhibit P-5, Weapon MSLS Cost Analysis		Appropriation/Budget Activity/Serial No: Missile Procurement, Army / 2 / Other missiles				P-1 Line Item Nomenclature: LASER HELLFIRE MSL (BASIC/IHW/HFII) (C70100)			Weapon System Type:		Date: February 2007		
MSLS Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Flyaway Costs													
Hardware Costs - Recurring													
All-up Rounds								233864	2945	79			
Gov Furn Eq (GFE) Explosives													
Gov Furn Eq (GFE) Containers													
Missile Conversions													
Engineering Change Orders (ECO)													
Engineering Services								9492					
Fielding								3661					
Acceptance Testing								11166					
SUBTOTAL								258183					
Engineering Support													
Project Mgt Admin								12198					
Production Engineering Support								4045					
SUBTOTAL								16243					
Non-Recurring													
Disposal of Tool/test Equipment													
Initial Production Facilitization (IPF)													
Rate tooling/Test Equipment													
SUBTOTAL													
Peculiar Support Equipment													
Environmental Protections													
Subtotal													
Gross P-1 End Item								274426					
Less: Prior Year Adv Proc													
Net P-1 Full Funding Cost													
Plus: P-1 Cy Adv Proc													
Other Non P-1 Costs													
Initial Spares													
Total:								274426					

<div> <div>Exhibit P-5a, Budget Procurement History and Planning</div> <div>Date: February 2007</div> </div>											
Appropriation/Budget Activity/Serial No: Missile Procurement, Army/ 2/ Other missiles			Weapon System Type:		P-1 Line Item Nomenclature: LASER HELLFIRE MSL (BASIC/IHW/HFII) (C70100)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
All-up Rounds											
FY 2008	HELLFIRE Sys Limited Liability Orlando, Fl		FFP	AMCOM, Redstone Arsenal, AL	Mar 08	Jan 10	360	98	No		Jun 07
FY 2008 GWOT	HELLFIRE Sys Limited Liability Orlando, Fl		FFP	AMCPM, Redstone Arsenal, AL	Mar 08	Jan 10	2585	79	Yes		Jun 07
REMARKS:											

<div> <div>FY 07 / 08 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE LASER HELLFIRE MSL (BASIC/IHW/HFII) (C70100) </div> <div> Date: February 2007 </div> </div>																																		
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 07											Calendar Year 08														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
All-up Rounds																																		
1	FY 08	A	360	0	360																		A						360					
1	FY 08 GWOT	A	2585	0	2585																	A							2585					
Total			2945		2945																							2945						
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
	1	HELLFIRE Sys Limited Liability, Orlando, Fl					60	160	250	9	1	Initial	6	3														24	27					
											Reorder	5	3	24														27						
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

<div> <div>FY 09 / 10 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE LASER HELLFIRE MSL (BASIC/IHW/HFII) (C70100) </div> <div> Date: February 2007 </div> </div>																																		
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09											Calendar Year 10														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
All-up Rounds																																		
1	FY 08	A	360	0	360																60	60	60	60	60	60				0				
1	FY 08 GWOT	A	2585	0	2585																190	190	190	190	190	190	250	250	250	695				
Total			2945		2945																250	250	250	250	250	250	250	250	250	695				
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																		
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																					
1	HELLFIRE Sys Limited Liability, Orlando, Fl					60	160	250	9			Initial	6	3	24	27																		
											Reorder	5	3	24	27																			
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE LASER HELLFIRE MSL (BASIC/IHW/HFII) (C70100)										Date: February 2007														
COST ELEMENTS						Fiscal Year 11														Fiscal Year 12														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 11											Calendar Year 12														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
All-up Rounds																																		
1	FY 08	A	360	360																											0			
1	FY 08 GWOT	A	2585	1890	695	250	250	195																							0			
Total			2945	2250	695	250	250	195																										
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
	1	HELLFIRE Sys Limited Liability, Orlando, Fl					60	160	250	9		Initial	6	3																		24	27	
											Reorder	5	3	24																		27		
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">February 2007</div>	
Appropriation / Budget Activity / Serial No: Missile Procurement, Army / 2 / Other missiles					P-1 Item Nomenclature Guided MLRS Rocket (GMLRS) (C64400)						
Program Elements for Code B Items:			Code:		Other Related Program Elements: C65404, C65406, PE 0603778A, Projects 784/789						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				2052							2052
Gross Cost				292.5							292.5
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				292.5							292.5
Initial Spares											
Total Proc Cost				292.5							292.5
Flyaway U/C											
Weapon System Proc U/C				0.1							0.1
<p>Description: Guided Multiple Launch Rocket Systems (GMLRS) munitions are the Army's primary organic Joint Expeditionary, all-weather, all-terrain, 24/7, tactical range precision guided rockets employed by modular Fires Brigades supporting Brigade Combat Teams (BCT), Joint Expeditionary Force, and Joint Special Operations Force (JSOF) combatant commands. GMLRS are the primary munitions for units fielded with the High Mobility Artillery Rocket System (HIMARS) and MLRS M270A1 rocket and missile launcher platforms. GMLRS provides close, medium and long range pin point precision and massed fires to destroy, suppress and shape threat forces and protect friendly forces against: cannon, mortar, rocket and missile artillery; light materiel and armor; personnel; command and control; and air defense surface targets. GMLRS is a major upgrade/replacement for the aging M26A1/A2 rocket inventory that integrates a guidance and control package and an improved rocket motor achieving greater range and precision accuracy requiring fewer rockets to defeat targets than current artillery rockets, thereby reducing the logistics burden. There are two variants of GMLRS; GMLRS with Dual Purpose Improved Conventional Munitions (DPICM) and GMLRS with a 200-pound class high explosive warhead (Unitary). The GMLRS DPICM is a five nation cooperative program among France, Germany, Italy, United Kingdom and the United States. The GMLRS Unitary is a modification to the GMLRS DPICM, integrating a multi-mode fuze and high explosive (HE) insensitive munition (IM) warhead making it an all-weather, low collateral damage, precision rocket. The Unitary variant expands the MLRS target set into urban and complex environments and adds point targets. To meet a Central Command (CENTCOM) Urgent Need Statement (UNS), a quantity of 486 limited capability GMLRS Unitary rockets were accelerated and fielded in Iraq between June and December 2005. GMLRS Unitary demonstrated very high accuracy and low collateral damage. The Project Office is accelerating a quantity of 984 limited capability GMLRS Unitary Rockets that will be fielded by December 2007 to meet a 2nd CENTCOM UNS in support of the Global War on Terror (GWOT). The system includes training devices for tactical training, classroom training and handling exercises. GMLRS is also a key component of the Marine Corps Future Fighting Effort. GMLRS Rockets are manufactured in Camden, Arkansas.</p> <p>Justification: FY2008 GWOT dollars are for additional assets to prosecute the Global War on Terror by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p> <p>FY 2008 Base Appropriation: \$225.282 Million FY 2008 GWOT: \$67.200 Million FY 2008 Total: \$292.482 Million</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: February 2007
Appropriation / Budget Activity / Serial No: Missile Procurement, Army / 2 / Other missiles		P-1 Item Nomenclature Guided MLRS Rocket (GMLRS) (C64400)
Program Elements for Code B Items:	Code:	Other Related Program Elements: C65404, C65406, PE 0603778A, Projects 784/789
<p>Quantity</p> <p>Baseline: 1,482 DPICM/Unitary Rockets</p> <p>GWOT: 570 Unitary Rockets</p>		

Exhibit P-5, Weapon MSLS Cost Analysis		Appropriation/Budget Activity/Serial No: Missile Procurement, Army / 2 / Other missiles			P-1 Line Item Nomenclature: Guided MLRS Rocket (GMLRS) (C64400)			Weapon System Type:		Date: February 2007			
MSLS Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Missile Hardware Recurring													
GMLRS Rockets (DPICM) (C65404)								34494	306	113			
GMLRS Rockets (Unitary) (C65404)								204865	1746	117			
Engineering Services								7751					
Ind Maint/Init Prod Fac								20912					
Interim Contractor Support								2446					
Fielding								326					
Subtotal Hardware								270794					
Procurement Support													
Project Management Admin								4334					
Production Engineering Support								12515					
Government Test								2944					
Subtotal Procurement Support								19793					
Total Missile Flyaway								290587					
Support Costs													
GMLRS Training Devices (C65406)								365					
Msl Test Device and Trainer													
Subtotal Support Costs								365					
Spares								1530					
Total:								292482					

Exhibit P-5a, Budget Procurement History and Planning										Date: February 2007	
Appropriation/Budget Activity/Serial No: Missile Procurement, Army/ 2/ Other missiles			Weapon System Type:		P-1 Line Item Nomenclature: Guided MLRS Rocket (GMLRS) (C64400)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
GMLRS Rockets (DPICM) (C65404) FY 2008	Lockheed Martin Dallas, TX		SS/FFP*	AMCOM,RSA,AL**	Dec 07	Feb 09	306	113			Aug-07
GMLRS Rockets (Unitary) (C65404) FY 2008	Lockheed Martin Dallas, TX		SS/FFP	AMCOM,RSA,AL	Dec 07	Feb 09	1176	117			Aug-07
GMLRS GWOT FY 2008	Lockheed Martin Dallas, TX		SS/FFP	AMCOM,RSA,AL	Dec 07	Feb 09	570	117			Aug-07
<p>REMARKS: Lockheed Martin is currently the industry source that is both facilitized and qualified to produce the GMLRS rocket.</p> <p>*Sole Source/Firm Fixed Price</p> <p>**Aviation and Missile Command, Redstone Arsenal,AL</p>											

<div> <div>FY 08 / 09 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE Guided MLRS Rocket (GMLRS) (C64400) </div> <div> Date: February 2007 </div> </div>																																		
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later
M F R	FY	S E R V	PROC QTY Each	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
GMLRS GWOT																																		
1	FY 08	A		570	0	570			A													42	48	48	48	48	48	48	48	192				
GMLRS Rockets (DPICM/Unitary)																																		
1	FY 08	A		1482	0	1482			A													120	120	120	120	120	126	126	126	504				
Total				2052		2052																162	168	168	168	168	174	174	174	696				
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					

M F R	Name - Location	PRODUCTION RATES			Reached D+	MFR		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	Lockheed Martin, Dallas, TX	42	250	500	12	1	Initial	8	2	14	16	
							Reorder	0	2	14	16	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">February 2007</div>	
Appropriation / Budget Activity / Serial No: Missile Procurement, Army / 2 / Other missiles						P-1 Item Nomenclature ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM (C98510)					
Program Elements for Code B Items:			Code:		Other Related Program Elements: ATACMS PIP-RDTE Army 0203802A-788 and ATACMS MODS-Procurement Army C98800						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				177							177
Gross Cost				197.1							197.1
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				197.1							197.1
Initial Spares											
Total Proc Cost				197.1							197.1
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Army Tactical Missile System (ATACMS) is the U.S. Army primary 24/7 all-weather surface-to-surface artillery precision missile used by current and future Joint Force Commands to shape the battlefield with long-range fires against hard and soft stationary targets in open, complex and urban environments. ATACMS continues to support the Global War on Terror. In Operation Iraqi Freedom (OIF), 479 ATACMS precision missile variants were launched from Multiple Launch Rocket System (MLRS) M270A1 and High Mobility Artillery Rocket System (HIMARS) launchers by the Joint Land Component Command and Joint Special Operations Command, providing critical Operational Shaping/Precision Strike fires. ATACMS Block IA Quick-Reaction Unitary (QRU) missile variant replaces the anti-personnel/anti-materiel submunitions in Block IA missiles and integrates a proven government-furnished unitary warhead (470-pound Standoff Land Attack Missile-Expanded Response/HARPOON) and fuze into the warhead section. The missile provides the Joint Force Command with a 24/7 all-weather 270 kilometer long-range fires capability to attack high-payoff, time-sensitive targets without placing aircraft and crews at risk. Its precision accuracy, along with the absence of potential submunition duds and reduced lethal radii, mitigate the warfighter's collateral damage concerns against hard and soft targets in complex and urban environments.</p> <p>Justification: FY2008 GWOT dollars are for additional assets to prosecute the Global War on Terror by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p> <p>FY 2008 GWOT: \$197.108 Million FY 2008 Total: \$197.108 Million</p> <p>Quantity GWOT: 177</p>											

Exhibit P-5, Weapon MSLS Cost Analysis	Appropriation/Budget Activity/Serial No: Missile Procurement, Army / 2 / Other missiles				P-1 Line Item Nomenclature: ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM (C98510)				Weapon System Type:		Date: February 2007		
MSLS Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Missile Hardware - Recurring													
Prime Contract								176630	177	998			
Engineering Services								8065					
Flight Kits								600					
Fielding								210					
SubTotal Missile Hardware								185505					
Procurement Support													
Project Management								3198					
Production Engineering Support								6343					
Test and Evaluation								1757					
Subtotal Procurement Support								11298					
Total Missile Flyaway								196803					
Command & Launch Hardware													
Command & Launch Integration Support								305					
Subtotal C & L Integration								305					
Support Costs													
Missile Test Device													
Subtotal Support Cost													
Total:								197108					

Exhibit P-5a, Budget Procurement History and Planning											Date: February 2007	
Appropriation/Budget Activity/Serial No: Missile Procurement, Army/ 2/ Other missiles			Weapon System Type:		P-1 Line Item Nomenclature: ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM (C98510)							
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date	
GWOT-ATACMS FY 2008	Lockheed Martin Dallas, TX		SS/FFP*	AMCOM, RSA, AL**	Dec 07	May 09	177	998				
<p>REMARKS: Lockheed Martin is currently the industry source that is both facilitized to produce the ATACMS Block iA missile and all variants.</p> <p>*Sole Source/Firm Fixed Price Contract</p> <p>**Aviation and Missile Command, Redstone Arsenal, AL</p>												

